

Figure 1

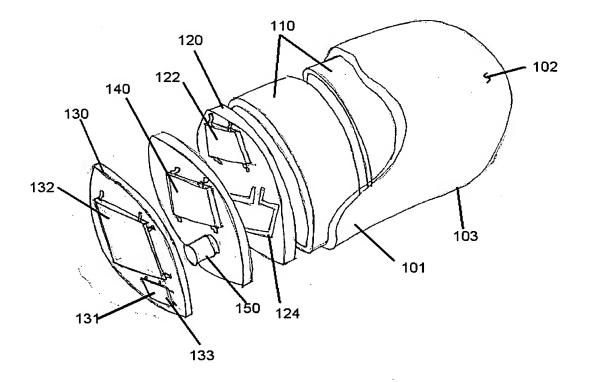


Figure 2

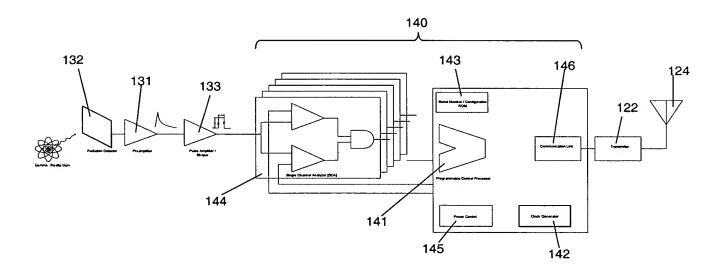


Figure 3

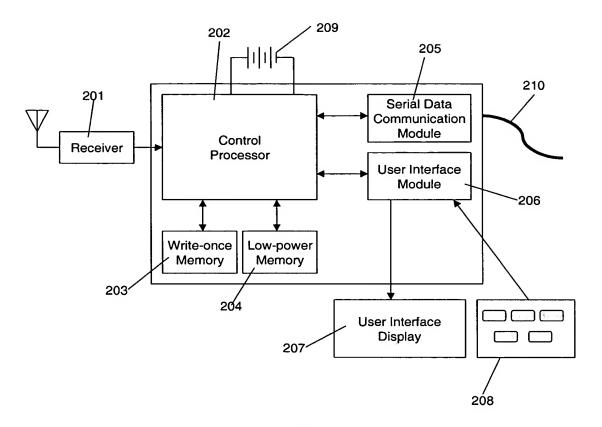


Figure 4

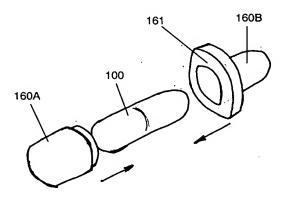


Figure 5

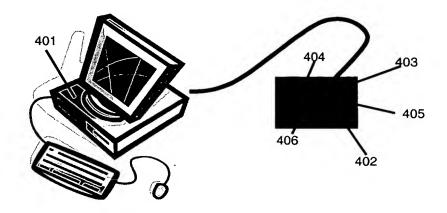


Figure 6

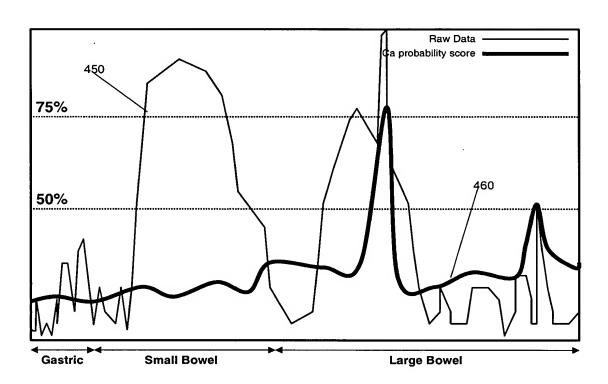
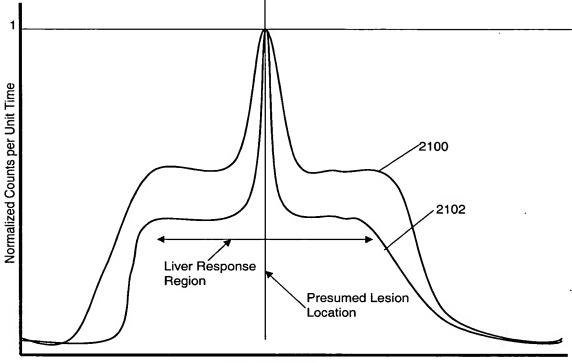


Figure 7



Location Along GIT

Figure 8

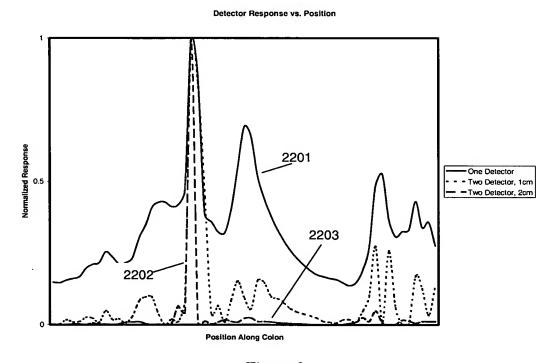


Figure 9

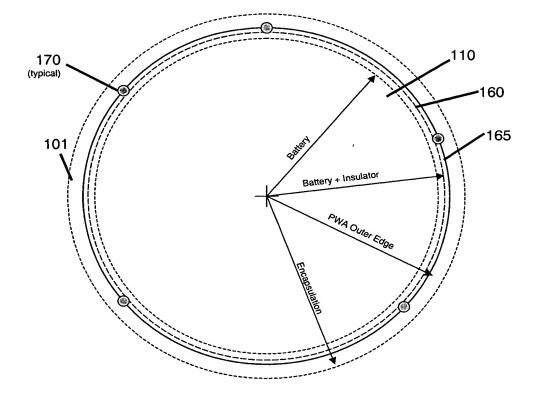


Figure 10

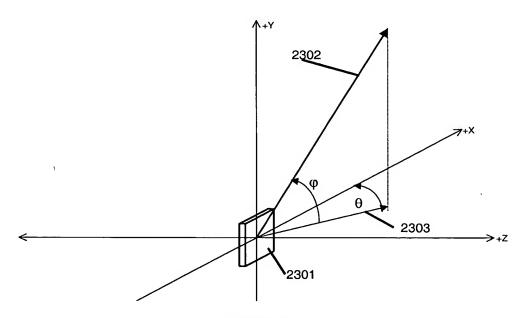
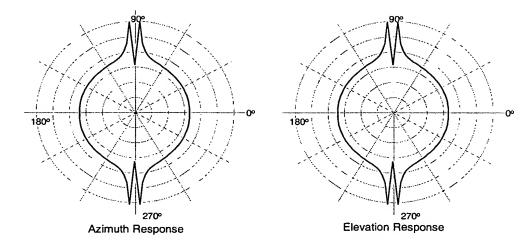
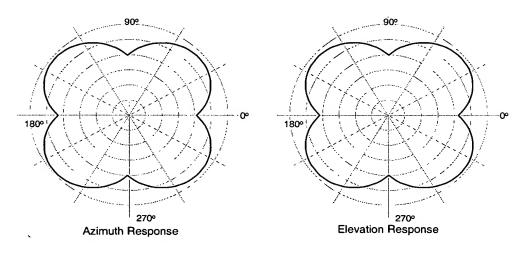


Figure 11



Typical Response Pattern
1:1 Aspect Ratio Direct (Bulk) Silicon Detector

Figure 12



Typical Response Pattern
1:1:1 Aspect Ratio Scintillator
with Photodiode Detector

Figure 13

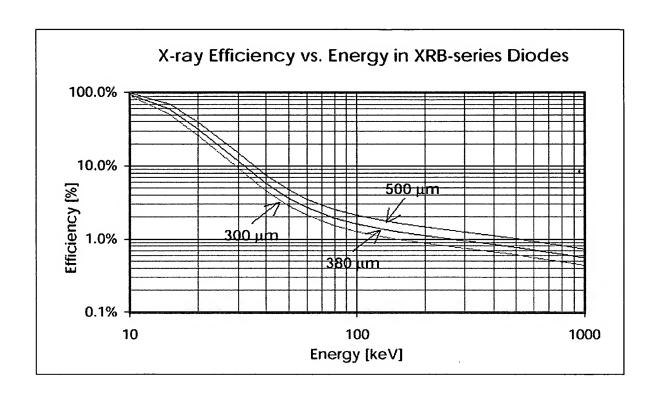


Figure 14

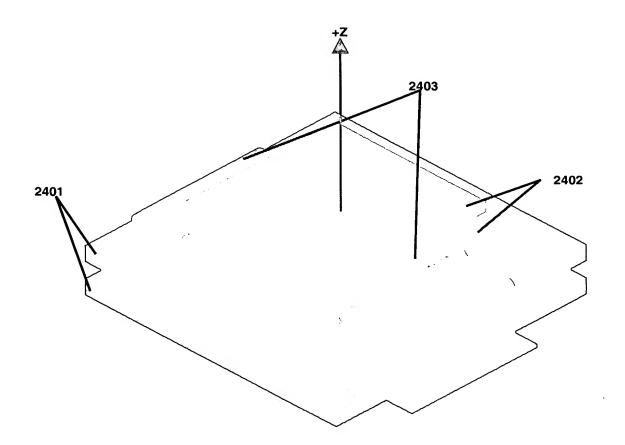


Figure 15

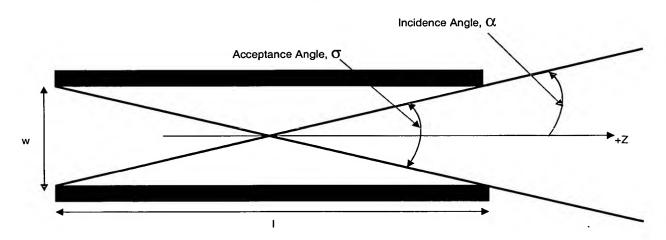


Figure 16

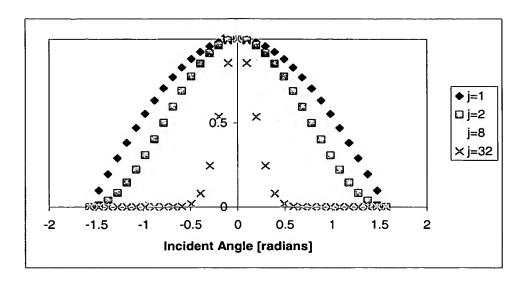


Figure 17

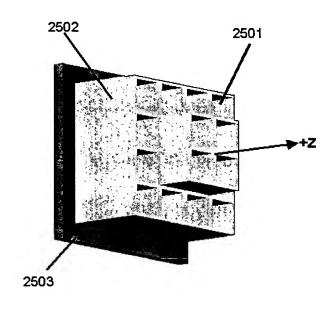


Figure 18

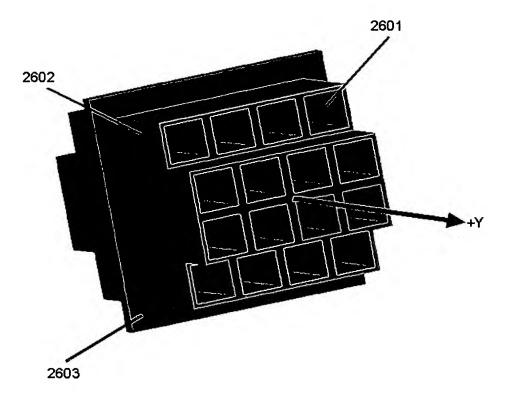


Figure 19

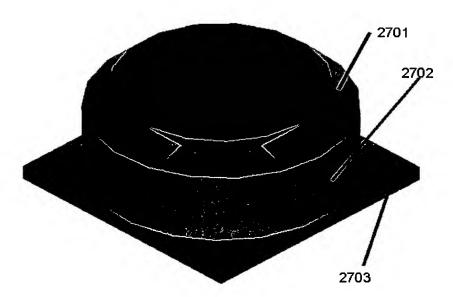


Figure 20

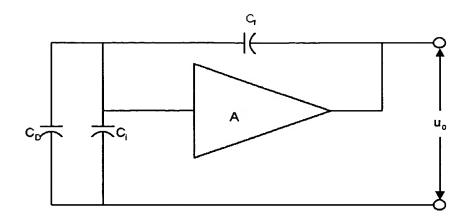


Figure 21

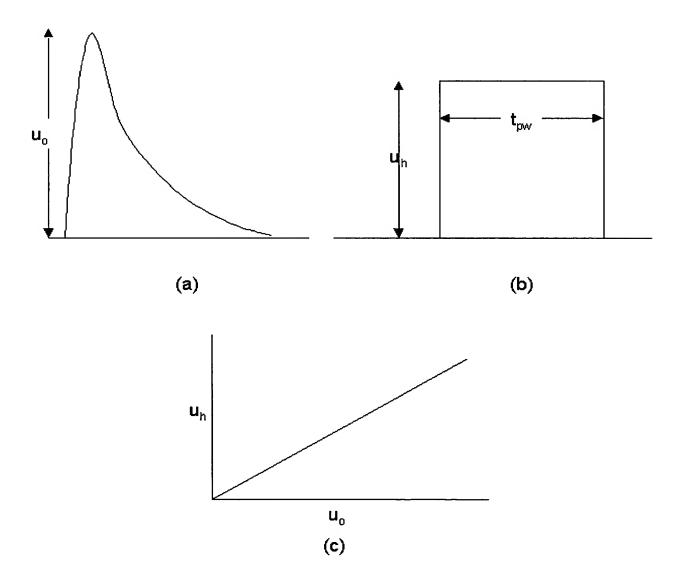


Figure 22

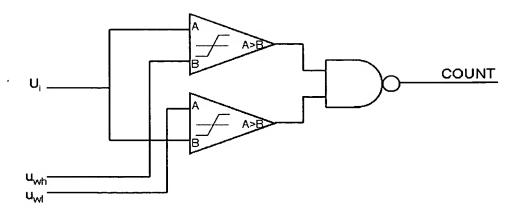


Figure 23

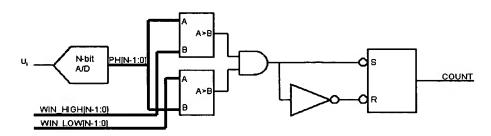


Figure 24